ABSTRACT

Disclosed is an improved sustained release drug delivery device and method of producing such device. The device comprises a drug core in an impermeable cup or impermeable coating layer that is adhered to an uncured suture tab and covered with a permeable polymer coating layer that is similar to the makeup of the suture tab. The permeable polymer coating layer that covers the device, covering the impermeable coating layer and at least a portion of the drug core, is cured (after drying) along with the uncured suture tab. The "cocuring" or one step curing process forms a very strong bond between the outer coating layer to the suture tab preventing leaks.